

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	202	(623/2.36-2.41.ccls. or 606/139.ccls. or 606/142-143.ccls. or 623/2.11.ccls. or 623/2.22.ccls. or 623/2.28.ccls.) and @pd> "20090508"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:52
L12	2	("5571215" "5769812").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:48
L13	0	(08/163241).APP.	US-PGPUB; USOCR	OR	ON	2009/12/02 17:48
L14	323	("3409013" "4173981" "4655218" "5032128" "5041130" "5109859" "5188619" "5197979" "5203776" "5250038" "5308320" "5312344" "5332402" "5391156" "5433700").PN. OR ("5571215").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:48
L15	70	14 and @ad< "19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:48
L11	9	10 and @ad< "19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:47
L9	1	("6165183").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:46
L10	107	("5042707" "5209756" "5417700" "5423858" "5478353" "5713910" "5797927" "5810847" "5947363").PN. OR ("6165183").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:46
L7	131	("3953566" "4369769" "4792336").PN. OR ("5450860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:45
L8	12	7 and @ad< "19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:45

L4	3	("5450860" "5593424" "6269819").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:44
L5	110	("3378010" "3671979" "3874338" "4056854" "4484579" "4917089" "4994077" "5171252" "5226429" "5254130" "5332402" "5383886" "5411558" "5520701" "5536251" "5554185" "5618306" "5634932" "5718725" "5769812" "5797960" "5823956" "5829447" "5840081" "5855614" "5928224").PN. OR ("6269819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:44
L6	25	5 and @ad<"19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:44
L1	162	("5593424").URPN.	USPAT	OR	ON	2009/12/02 17:29
L2	177	("4217665" "4275736" "4489446" "4917698" "5011481" "5041130" "5061277" "5064431" "5104407" "5201880" "5219359" "5258021" "5306301" "5366480" "5468242").PN. OR ("5593424").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:29
L3	42	2 and @ad<"19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 17:29
S75	1	"20090198322".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/02 09:38
S71	314	((HANSON) near2 (GIFFORD)).INV.	US-PGPUB; USPAT	OR	ON	2009/12/01 15:54
S72	355	S67 or S68 or S69 or S70	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 15:54
S73	304	S72 and (valve or heart)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 15:54
S74	155	S72 and (valve or heart). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 15:54

S67	19	((FREDERICK) near2 ("ST GOAR")).INV.	US-PGPUB; USPAT	OR	ON	2009/12/01 15:53
S68	36	((JAMES) near2 (FANN)). INV.	US-PGPUB; USPAT	OR	ON	2009/12/01 15:53
S69	175	((MARK) near2 (DEEM)). INV.	US-PGPUB; USPAT	OR	ON	2009/12/01 15:53
S70	314	((HANSON) near2 (GIFFORD)).INV.	US-PGPUB; USPAT	OR	ON	2009/12/01 15:53
S66	1	"6197017".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 15:39
S65	27	S64 and @ad< "19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 15:25
S64	88	("20010052345" "20030093148" "4669473" "4917698" "5061277" "5092889" "5269809" "5332402" "5389091" "5443481" "5545209" "5720726" "5755781" "5800495" "5800526" "5855565" "5957949" "5980570" "5984917" "6033436" "6051020" "6071263" "6086599" "6090136" "6162245" "6165194" "6187040" "6210432" "6241746" "6258117" "6277107" "6328765" "6332896" "6402781" "6419696" "6537314" "6569198" "6602288" "6656221").PN. OR ("6790231").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 15:24
S63	1	(10/068700).APP.	USPAT; USOCR	OR	ON	2009/12/01 15:23

S62	153	(US-20070027533-\$ or US- 20060247492-\$ or US- 20060241656-\$ or US- 20060184241-\$ or US- 20060129236-\$ or US- 20060122633-\$ or US- 20060069429-\$ or US- 20060064115-\$ or US- 20060025858-\$ or US- 20060020336-\$ or US- 20060004443-\$ or US- 20050267572-\$ or US- 20050246014-\$ or US- 20050216077-\$ or US- 20050197696-\$ or US- 20050143760-\$ or US- 20050131533-\$ or US- 20050107871-\$ or US- 20050043791-\$ or US- 20050010286-\$ or US- 20050010283-\$ or US- 20050004668-\$ or US- 20050004665-\$ or US- 20040249453-\$ or US- 20040236419-\$ or US- 20040127981-\$).did. or (US-20040087975-\$ or US- 20040019377-\$ or US- 20030199974-\$ or US- 20030171776-\$ or US- 20030105520-\$ or US- 20020183835-\$ or US- 20020128708-\$ or US- 20020095167-\$ or US- 20020087169-\$ or US- 20020042621-\$ or US- 20010018611-\$ or US- 20070067028-\$ or US- 20050222678-\$ or US- 20050049696-\$ or US- 20040186563-\$ or US- 20040167620-\$ or US- 20040167539-\$ or US- 20040162610-\$ or US- 20040153147-\$ or US- 20040153144-\$ or US- 20040148021-\$ or US- 20040148020-\$ or US- 20040148017-\$ or US- 20040073301-\$ or US- 20040039442-\$ or US- 20040024451-\$ or US- 20030144732-\$).did. or	US-PGPUB; USPAT	OR	ON	2009/12/01 15:06
-----	-----	---	--------------------	----	----	---------------------

(US-20030130730-\$ or US-
20030069593-\$ or US-
20020183837-\$ or US-
20020183836-\$ or US-
20020072794-\$ or US-
20020058994-\$ or US-
20080125861-\$ or US-
20080086203-\$ or US-
20080058924-\$ or US-
20080033542-\$ or US-
20070299514-\$ or US-
20070244553-\$ or US-
20060116756-\$ or US-
20060106456-\$ or US-
20060052868-\$ or US-
20060020335-\$ or US-
20050272969-\$ or US-
20050267571-\$ or US-
20050149178-\$ or US-
20050137700-\$ or US-
20050137451-\$ or US-
20050137450-\$ or US-
20050137449-\$ or US-
20050125011-\$ or US-
20050065601-\$ or US-
20050049698-\$ or US-
20040153146-\$).did. or
(US-20020173841-\$ or US-
20020103532-\$ or US-
20080195200-\$ or US-
20070250160-\$ or US-
20060282161-\$ or US-
20040039443-\$ or US-
20020183838-\$ or US-
20020156526-\$).did. or
(US-7166127-\$ or US-
7087064-\$ or US-7077862-
\$ or US-7063722-\$ or US-
6986775-\$ or US-6918917-
\$ or US-6913608-\$ or US-
6908482-\$ or US-6908478-
\$ or US-6824562-\$ or US-
6790231-\$ or US-6790229-
\$ or US-6786924-\$ or US-
6723038-\$ or US-6626899-
\$ or US-6602289-\$ or US-
6602288-\$ or US-6569198-
\$ or US-6524338-\$ or US-
6368348-\$ or US-6203553-
\$ or US-6174332-\$ or US-
6165183-\$ or US-6162233-
\$ or US-6102945-\$ or US-
5961539-\$).did. or (US-

		5891168-\$ or US-5824066-\$ or US-5709695-\$ or US-5674279-\$ or US-5593424-\$ or US-5450860-\$ or US-5411552-\$ or US-5226911-\$ or US-5201880-\$ or US-4042979-\$ or US-3656185-\$ or US-5593435-\$ or US-7357814-\$ or US-7077861-\$ or US-7033390-\$ or US-6966926-\$ or US-6964684-\$ or US-6962605-\$ or US-6893459-\$ or US-6875224-\$ or US-6769434-\$ or US-6689164-\$ or US-6689163-\$ or US-6964683-\$ or US-6800090-\$ or US-6797001-\$ or US-6793673-\$).did. or (US-6749630-\$ or US-6402781-\$ or US-5061277-\$ or US-7357815-\$ or US-6210432-\$ or US-5769812-\$ or US-5584803-\$ or US-5571215-\$ or US-6406420-\$ or US-5972030-\$ or US-5824065-\$ or US-5769863-\$).did.				
S61	8	S58 not (S60 or S59)	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 15:05
S59	100	S58 and @ad> "19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 14:36
S60	152	S58 and @ad< "19990409"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 14:36
S58	260	("2097018" "2108206" "20010037084" "20020013571" "20020035361" "20020087148" "20020087169" "20020161378" "20020183766" "20020183835" "20030069570" "20030069593" "20030069636" "20030078654" "20030105519" "20030120341" "20030130730"	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 14:34

"20030167071"	
"20030187467"	
"20030208231"	
"20030233038"	
"20040003819"	
"20040019377"	
"20040019378"	
"20040024414"	
"20040039442"	
"20040039443"	
"20040044350"	
"20040049207"	
"20040087975"	
"20040088047"	
"20040092962"	
"20040097979"	
"20040106989"	
"20040122448"	
"20040127981"	
"20040127982"	
"20040127983"	
"20040133062"	
"20040133063"	
"20040133220"	
"20040133240"	
"20040133273"	
"20040138745"	
"20040158123"	
"20040186566"	
"20040225300"	
"20040236354"	
"20050004665"	
"20050004668"	
"20050021056"	
"20050021057"	
"20050022446"	
"20050038508"	
"20050049698"	
"20050055089"	
"20050059351"	
"20050149014"	
"20050216039"	
"20050228422"	
"20050251001"	
"20050267493"	
"20060020275"	
"20060030866"	
"20060064115"	
"20060064116"	
"20060064118"	
"20060252984"	
"20070038293"	
"3378010" "3671979"	

"3874338"	"4056854"
"4064881"	"4112951"
"4297749"	"4484579"
"4498476"	"4510934"
"4641366"	"4809695"
"4917089"	"4944295"
"4994077"	"5015249"
"5042707"	"5047041"
"5049153"	"5061277"
"5069679"	"5108368"
"5125758"	"5171252"
"5190554"	"5195968"
"5209756"	"5226429"
"5226911"	"5234437"
"5250071"	"5254130"
"5261916"	"5275578"
"5312415"	"5314424"
"5318525"	"5320632"
"5325845"	"5332402"
"5350397"	"5359994"
"5368564"	"5368601"
"5383886"	"5403312"
"5403326"	"5411552"
"5417699"	"5417700"
"5423858"	"5423882"
"5431666"	"5437681"
"5450860"	"5456684"
"5462527"	"5472044"
"5476470"	"5478309"
"5479353"	"5487746"
"5507725"	"5507757"
"5520701"	"5522873"
"5527313"	"5527322"
"5536251"	"5540705"
"5542949"	"5554185"
"5562678"	"5571085"
"5571137"	"5571215"
"5582611"	"5593424"
"5593435"	"5609598"
"5618306"	"5620452"
"5626588"	"5634932"
"5636634"	"5640955"
"5649937"	"5669917"
"5690671"	"5706824"
"5713910"	"5715817"
"5716367"	"5718725"
"5719725"	"5722421"
"5741280"	"5769812"
"5769863"	"5772578"
"5782845"	"5797927"
"5797960"	"5810847"
"5810849"	"5810876"
"5814029"	"5820592"

		"5820631" "5823956" "5824065" "5827237" "5829447" "5833671" "5836955" "5840081" "5843031" "5855614" "5860990" "5868733" "5879307" "5885271" "5891160" "5916147" "5928224" "5947363" "5954732" "5972030" "5980455" "5989284" "6019722" "6033378" "6036699" "6060628" "6060629" "6066146" "6077214" "6086600" "6117144" "6123699" "6132447" "6136010" "6143024" "6162233" "6165183" "6187003" "6203553" "6206893" "6210432" "6245079" "6267746" "6269534" "6269819" "6306133" "6312447" "6319250" "6322559" "6332893" "6355030" "6406420" "6461366" "6464707" "6482224" "6551331" "6562052" "6575971" "6616684" "6619291" "6626899" "6626930" "6629534" "6641592" "6689164" "6695866" "6701929" "6702826" "6723038" "6746471" "6752813" "6767349" "6770083" "6875224" "6945978" "6949122" "0698775" "7011669" "7112207").PN.				
S57	2	(5593424 5769812).pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 14:31
S56	1	"6629534".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 13:54
S55	1	"20040030382".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/01 13:33

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	20	(valve and heart and annulus and tight\$5 and (filament or suture)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/02 18:03
L20	17	19 not 18	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/02 18:03
L18	15	(valve and annulus and (anchor\$3 or stapl \$4) and regurgitation and (suture or filament)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/02 17:56
L17	53	(valve and annulus and (anchor\$3 or stapl \$4) and regurgitation).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/02 17:53

12/ 2/ 2009 6:23:15 PM

C:\ Documents and Settings\ Ibachman\ My Documents\ EAST\ Workspaces\ 10-635776 - Newest.wsp